

PTO/SB/08A (AW 4/25/03) (04-03)

Approved for use through 04/30/2004. OMB 0651-0031

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Substitution for Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if KnownApplication Number **10/517,188**Filing Date **December 7, 2004**First Named Inventor **T. ISHII, et al.**Art Unit **3742**Examiner Name **V. D. Patel**Attorney Docket No. **MAT-8638US****SHEET 1 of 1****U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD- YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
W		JP 2002-050459 (Full English translation)	02-15-2002	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
W		JP 2002-050460 (Full English translation)	02-15-2002	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
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11-23-05

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²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

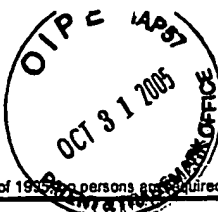
⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Application Number	10/517,188
Filing Date	December 7, 2004
First Named Inventor	Takahito ISHII, et al.
Art Unit	3742
Examiner Name	V. D. Patel
Attorney Docket No.	MAT-8638US

SHEET 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WP		US 6,884,965	04/26/05	Nelson et al.	
WP		US 6,093,910	07/25/00	McClintock et al.	

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MP		JP 2003-217904 A (with English abstract)	07/31/03	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
		JP 2003-217902 A (with English abstract)	07/31/03	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
		JP 2003-109804 A (with English abstract)	04/11/03	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
		JP 2003-109803 (with English abstract)	04/11/03	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
		JP 2002-270403 A (with English abstract)	09/20/02	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
		WO 00/10177	02/24/00	GENERAL ELECTRIC CO		<input type="checkbox"/>
		JP 2001-237104 A (with English abstract)	08/31/01	NGK INSULATORS LTD		<input type="checkbox"/>
		JP 2001-326105 A (with English abstract)	11/22/01	TDK CORP		<input type="checkbox"/>
		JP 56-13689 (with partial English translation)	02/10/81	MATSUSHITA DENKI SANGYO CO LTD		<input type="checkbox"/>
		JP 06-096843 (with English abstract)	04/08/94	NIPPON CARBON CO LTD		<input type="checkbox"/>
		JP 08-120182 (with English abstract)	05/14/96	NDK CORP		<input type="checkbox"/>
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Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8638US

SHEET 2 of 2

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MP		English translation of International Search Report for PCT/JP2003/007600, dated September 24, 2003.	<input type="checkbox"/>
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